

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|---------------------|
| L15 | 340389 | ("707" "704" "705" "709" "715" "395").clas. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/01 22:08 |
| L16 | 28 | 15 and (degenaro rouvellou).in. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:10 |
| L17 | 15 | 16 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:10 |
| L18 | 9 | 16 and (@rlad < "20020922" or @ad < "20020922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:10 |
| L19 | 0 | 18 and (construct\$4 or creat\$4) near2 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:10 |
| L20 | 2 | 18 and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:10 |
| L21 | 622 | 15 and ibm.as. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/01 22:14 |
| L22 | 0 | 21 and (construct\$4 or creat\$4) near2 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/01 22:15 |
| S1 | 2 | "20020095429" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/14 12:07 |

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| S2 | 2 | "4791558".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/10 15:32 |
| S3 | 2 | "5706501".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/10 15:33 |
| S4 | 2 | "5819044".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/10 15:35 |
| S7 | 2 | "6374399".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/10 15:36 |
| S8 | 2 | "5603034".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/11 15:13 |
| S9 | 0 | ((construct\$4 or creat \$4) near4 (virtual adj2 (table or resource))) and (connect\$4 near4 (actual adj2 (table or resource))) and retriv\$3 and (extract\$4 near4 (data adj1 item)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:16 |
| S10 | 121 | (construct\$4 or creat\$4) near2 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:20 |
| S11 | 5 | S10 and (retrieve near4 (virtual adj1 (table or resource))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:18 |
| S12 | 21 | S10 and retrieve and extract | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:22 |
| S13 | 21 | S12 and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:21 |

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| S14 | 2 | S13 and (extract\$4 near2 (data adj1 (item or object))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:21 |
| S15 | 41 | S10 and retriev\$4 and extract\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:22 |
| S16 | 3 | S10 and retriev\$4 and (extract\$4 near4 (data near2 (item or object))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:37 |
| S17 | 16 | ((creat\$4 or construct \$4) and retriev\$3) near4 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:39 |
| S18 | 3 | S17 and (extract\$4 near4 data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 15:39 |
| S19 | 801 | (creat\$4 and (modif\$5 or edit\$3) and delet\$4) near2 (virtual (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 16:15 |
| S20 | 295 | S19 and ((extract\$4 or return\$3) near2 data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 16:10 |
| S21 | 170 | S20 and (table near4 row) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 16:10 |
| S22 | 24 | S21 and (row adj1 (propert\$3 or attribut \$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 16:11 |
| S23 | 1 | S22 and (actual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/11 16:11 |

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|-----|------|---|---|----|-----|---------------------|
| S24 | 111 | (XML near3 meta-data) and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/14 12:07 |
| S25 | 38 | S24 and ((modif\$4 or creat\$4) near3 XML) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/14 12:08 |
| S26 | 213 | (XML near3 meta-data) and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/08 22:06 |
| S27 | 65 | S26 and ((modif\$4 or creat\$4) near3 XML) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:06 |
| S28 | 1212 | (creat\$4 and (modif\$5 or edit\$3) and delet\$4) near2 (virtual (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:06 |
| S29 | 905 | S28 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:10 |
| S30 | 0 | S29 and ((XML near3 meta-data) and database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:11 |
| S31 | 146 | S29 and (XML and database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:11 |
| S32 | 0 | S31 and (construct\$4 or creat\$4) near2 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:11 |
| S33 | 3 | S31 and (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:11 |

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|-----|-------|---|---|----|----|---------------------|
| S34 | 3 | S31 and (virtual adj1 resource\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:33 |
| S35 | 32 | S31 and ((construct\$4 creat\$4) near virtual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:34 |
| S36 | 4 | S35 and (virtual near2 independent) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/08 22:34 |
| S37 | 0 | (virtual near (resource\$1 repositor\$4)) near (logic near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:15 |
| S38 | 1 | logic near author\$4 near time | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:16 |
| S39 | 10077 | model\$4 near time | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:18 |
| S40 | 0 | (virtual near (resource\$1 repositor\$4)) near (model\$4 near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:18 |
| S41 | 60869 | (virtual near (resource\$1 repositor\$4)) an (model \$4 near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:18 |
| S42 | 13 | (virtual near (resource\$1 repositor\$4)) and (model \$4 near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:19 |
| S43 | 8 | S42 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:20 |

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| S44 | 2 | S43 and (XML and database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:20 |
| S45 | 50 | (run\$1time) and (virtual near resource\$1) and (actual near resource) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:25 |
| S46 | 29 | S45 and (XML and database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:25 |
| S47 | 1 | S46 and (model\$4 near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:25 |
| S48 | 0 | S47 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/19 17:25 |
| S49 | 2 | "7082435".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/20 21:37 |
| S50 | 284 | (construct\$4 or creat\$4) near2 (virtual adj1 (table or resource)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:35 |
| S51 | 9 | S50 and (retrieve near4 (virtual adj1 (table or resource))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:35 |
| S52 | 281 | (XML near3 meta-data) and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/16 19:36 |
| S53 | 84 | S52 and ((modif\$4 or creat\$4) near3 XML) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:36 |

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|-----|------|---|---|----|----|---------------------|
| S54 | 84 | S53 and ((modif\$4 or creat\$4) near3 XML) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:37 |
| S55 | 55 | S54 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:37 |
| S56 | 53 | (run\$1time) and (virtual near resource\$1) and (actual near resource) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:38 |
| S57 | 32 | S56 and (XML and database) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:38 |
| S58 | 1 | S57 and (model\$4 near time) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/16 19:38 |
| S59 | 2263 | (virtual\$4 near (resource \$1 server\$1)) and ((actual physical) near (resource\$1 server\$1)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:41 |
| S60 | 578 | S59 and ((creat\$4 construc\$5 develop\$4 mak\$4) near virtual) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:42 |
| S61 | 263 | S60 and (stor\$4 sav\$4) near virtual | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:42 |
| S62 | 263 | S60 and ((stor\$4 sav\$4) near virtual) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:43 |
| S63 | 21 | S62 and ((connect\$4 assign\$4 activat\$4 bind \$4) near ((actual physical) near4 virtual)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:44 |

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|-----|------|---|---|----|----|---------------------|
| S64 | 21 | S63 and (retriev\$4 receiv\$4 get\$4 extract\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:44 |
| S65 | 8 | S64 and run\$1time | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:44 |
| S66 | 1 | S65 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:45 |
| S67 | 10 | ("20020095429") ("4791558" "5076501" "6374399" "5603034"). pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:48 |
| S68 | 2 | S67 and virtual | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:48 |
| S69 | 0 | S68 and actual | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:48 |
| S70 | 1 | S68 and physical | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:48 |
| S71 | 2145 | EJB and XML and resource and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:50 |
| S72 | 1130 | S71 and (virtual and (physical actual)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:51 |
| S73 | 537 | S72 and meta\$1data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:51 |

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|-----|-----|--|---|----|----|---------------------|
| S74 | 467 | S73 and relationship | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:51 |
| S75 | 449 | S74 and content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:51 |
| S76 | 401 | S75 and run\$1time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:52 |
| S77 | 395 | S76 and logic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:52 |
| S78 | 37 | S77 and (virtual near resource\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |
| S79 | 36 | S78 and independent | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |
| S80 | 33 | S79 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |
| S81 | 0 | S80 and (extract\$4 near descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |
| S82 | 33 | S80 and (descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |
| S83 | 33 | S82 and extract\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:53 |

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|-----|--------|--|---|----|----|---------------------|
| S84 | 0 | S83 and (actual near resource) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 15:54 |
| S85 | 1 | S83 and (construct\$4 near virtual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:05 |
| S86 | 0 | S85 and (extract\$4 near descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:06 |
| S87 | 0 | S85 and (extract\$4 same descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:06 |
| S88 | 1 | S85 and (extract\$4 same10 descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:06 |
| S89 | 1 | S85 and (extract\$4 same \$5 descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:06 |
| S90 | 1 | S85 and (stor\$4 near virtual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/24 16:07 |
| S91 | 103402 | "707".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S92 | 2145 | EJB and XML and resource and database | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S93 | 1130 | S92 and (virtual and (physical actual)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |

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|------|-----|---|---|----|----|---------------------|
| S94 | 537 | S93 and meta\$1data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S95 | 467 | S94 and relationship | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S96 | 449 | S95 and content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S97 | 401 | S96 and run\$1time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S98 | 395 | S97 and logic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S99 | 37 | S98 and (virtual near resource\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S100 | 36 | S99 and independent | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S101 | 33 | S100 and (@rlad < "20030922" or @ad < "20030922") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S102 | 33 | S101 and (descriptor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S103 | 33 | S102 and extract\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |

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|------|---|---|---|----|----|---------------------|
| S104 | 1 | S103 and (construct\$4 near virtual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S105 | 1 | S104 and (stor\$4 near virtual) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |
| S106 | 0 | S91 and S105 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/25 20:43 |

EAST Search History (I nterference)

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11/ 1/ 2010 10:15:29 PM**C:\ Documents and Settings\ fsyed\ My Documents\ EAST\ Workspaces\ Docket10665564.w sp**